

Recent Publications

- Insect Pests of Farm, Garden and Orchard.** Ralph H. Davidson and Leonard M. Peairs. Wiley, New York, ed. 6, 479 pp. Illustrated, \$18.00, 1966.
- Introduction to Applied Entomology.** L. H. Rolston and C. E. McCoy. Roland Press Co., N.Y., 208 pp. \$5.00, 1966.
- Studies in Agricultural Entomology and Plant Pathology.** Scripta Hierosolymitana **18**: 208, Edited Z. Avidov, 1966. Magnes Press, Hebrew Univ., Jerusalem.
- Insecta.** Prepared by the Commonwealth Institute of Entomology. Published by Zoological Society of London, 428 pp., \$18.50, 1966.
- Centennial of Entomology in Canada, 1863–1963** (8 papers). Glenn B. Wiggins, ed. University of Toronto Press, Toronto, Canada, 104 pp. Illustrated, \$5.00, 1966.
- Insects and Their World.** Harold Oldroyd. British Museum (Natural History), London, ed. 2. Illustrated, 7s 6d (paper), 1966.
- Insect Embryogenesis: Macromolecular Synthesis During Early Development.** Richard A. Lockskin. Science **154**: 775–776. 1966.
- Mimicry—The Descriptive Way of Life.** Miriam Rothschild. Natural History **76**: 44–51, illus., 1967.
- Insect Behaviour.** P. T. Haskell, ed. A Symposium (London) (8 papers). Published by Royal Entomological Society, London. Illustrated, £2 5s, 121 pp., 1965.
- Insect Physiology.** Sir Vincent B. Wigglesworth. Methuen, London, ed. 6, 144 pp. Illustrated, \$3.75, 1966 (Methuen's Monographs on Biological Subjects).
- Juvenile Hormone: Identification of an Active Compound from Balsam Fir (*Pyrrhocoris apterus* L.).** W. S. Bowers, H. M. Foles, M. J. Thompson and C. E. Uebel. Science **154**: 1020–1021, 1966.
- Neuromuscular Transmitter Substance in Insect Visceral Muscle.** B. E. Brown. Science **155**: 595–597, 1967.
- The Neurochemistry of Arthropods.** J. E. Treherne. Cambridge University Press, Cambridge, England, 156 pp., 1966.
- Report from Europe: Conference on Insect Endocrines.** Victor K. McElhenny. Science **154**: 248–251, 1966.
- Curare as a Neuromuscular Blocking Agent in Insects.** Frances V. McCoun. Science **154**: 1023–1024, 1966.
- Internal Clocks and Insect Diapause.** Perry L. Adkinson. Science **154**: 234–241, 1966.
- Electron Microscopy of Living Insects.** R. F. W. Plase, T. L. Hayes, A. S. Camp and N. M. Amer. Science **154**: 1185–1186, 1966.
- Insect Chemosterilants.** Alexej B. Borkovec. Wiley, New York, 153 pp. Illustrated, \$6.95, 1966 (Advances in Pest Control Research Series I).
- Metabolism of Rotenone in Vitro by Tissue Homogenates from Mammals and Insects.** Jun-ichi Fukami, Izaru Yamamoto and John E. Cassida. Science **155**: 713–716, 1967.
- A Differential Anemometer for Measuring the Turning Tendency of Insects in Stationary Flight.** Kenneth Roeder. Science **153**: 1634–1636, 1966.
- Mutations, Chromosomal Aberrations and Tumors in Insects Treated with Oncogenic Virus.** Walter J. Burdette and Jong Sik Yoon. Science **155**: 340–341. 1967.
- Spermatophore Web Formation in a Pseudoscorpion.** Peter Weygoldt. Science **153**: 1647–1649. 1966.
- Mongoose Throwing and Smashing Millipedes.** Thomas Eisner and Joseph A. Davis. Science **155**: 577–579, illus. 1967.
- Color Vision in the Adult Female Two-spotted Spider Mite.** W. D. McEnroe and Dronka Kazimierz. Science **154**: 782–784. 1966.

- Phase Polymorphism in the Grasshopper *Melanoplus differentialis*.** Hugh Dingle and Jean B. Haskell. Science **155**: 590-592, illus. 1967.
- Stylet-Borne Virus: Active Probing by Aphids Not Required for Acquisition.** Charles B. Barnett, Jr. and Thomas P. Pirone. Science **154**: 291. 1966.
- Volatile Principle from Oak Leaves: Role in Sex Life of the Polyphemus Moth.** Lynn M. Reddiford and Carroll M. Williams. Science **155**: 589-590. 1967.
- Butterflies and Moths.** Alfred Werner and Josef Bijok. The Viking Press, 126 pp., illus., \$10.95. (Reviewed in Natural History **75**: 59, 1966.)
- Auditory System of Noctuid Moths.** Kenneth D. Roeder. Science **154**: 1515-1521, illus. 1966.
- Biological Interrelationships of Moths and *Yucca whipplei*.** Jerry A. Powell and Richard A. Mackie. University of California Press, Berkeley and Los Angeles, 59 pp., \$2.00 (paper).
- The Genetics of *Tribolium* and Related Species.** Alexander Sokoloff. Academic Press, New York, illustrated, \$8.50. (Advances in Genetics Series, Suppl. 1).
- Lethal Effects of Synthetic Juvenile Hormone on Larvae of the Yellow Fever Mosquito, *Aedes aegypti*.** Andrew Spielman and Carroll M. Williams. Science **154**: 1043-1044, 1966.
- Comparative Ethology and Evolution of the Sand Wasps.** Howard E. Evans. Harvey University Press, 576 pp., 262 illustrations, \$15.00, 1966.
- Honey Bees: Do They Use the Distance Information Contained in Their Dance Maneuver?** Adrian M. Weiner. Science **155**: 847-849, 1967.
- Honey Bees: Do They Use the Direction Information Contained in Their Dance Maneuver?** Dennis L. Johnson. Science **155**: 844-847, 1967.